## **REMARKS**

Entry of this amendment and allowance of the above-referenced application are respectfully requested. Claims 1 and 8 are amended, new claim 13 is added, and claims 1-13 are pending in the application.

Claims 1-12 were stand rejected under 35 USC §102(e) in view of U.S. Patent No. 6,243,778 to Fung. Independent claims 1 and 8 have been amended to further distinguish the from Fung.

Fung et al. neither discloses nor suggests a host channel adapter configured for outputting packets onto an InfiniBand<sup>™</sup> network according to InfiniBand<sup>™</sup> protocol, but rather discloses a transaction interface 210 configured for implementing an IEEE 1394 ("FireWire") transaction layer (col. 5, lines 60-61; see also, e.g., col. 1, lines 56-61; col. 2, lines 16-52, col. 4, lines 34-51; and 46-55).

Further, Fung et al. neither discloses nor suggests storing entries identifying respective packets, having transmitted onto the InfiniBand<sup>TM</sup> network according to InfiniBand<sup>TM</sup> protocol and according to an InfiniBand<sup>TM</sup>-based service protocol requiring acknowledgement message receipt within a prescribed time interval following transmission of the corresponding packet.

For these and other reasons, the §102 rejection of claims 1-12 should be withdrawn.

In view of the above, it is believed this application is and condition for allowance, and such a Notice is respectfully solicited.

To the extent necessary, Applicant petitions for an extension of time under 37 C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including any missing or insufficient fees under 37 C.F.R. 1.17(a), to Deposit Account No. 50-0687, under Order No. 95-391, and please credit any excess fees to such deposit account.

Respectfully submitted,

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